

# MERRY CHRISTMAS



## **nite-times news**

### CHICAGO AREA TIMEX USERS GROUP

Chicago Area Timex Users Group  
Volume 9, Number 6

Debuers Grove, Illinois  
November/December 1995

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#### C.A.T.U.G. CLUB OFFICERS

Here is the list of 1995 club officers and how to contact them. Our club has three strong SIGS, TS2068, Z88 and QL. If you have questions about either of these fine machines, or even the ZX81/TS1000/TS1500, call one of the officers. C=312, S=708.

POSITION	NAME	PHONE	PRIMARY FUNCTION
President	Nazir Pashtoon	S439-1679	The buck stops here...
Vice-President	Steve Cooper	S968-3553	Meeting Planning, etc.
Secretary	Larry Sauter	C763-5383	Records and Reporting
Treasurer	Phil Kwitkowski	S584-6710	Dues and Purchasing
Editor	Bob Swoger	S576-8068	Newsletter, BBS, etc.

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Volume 9, Number 6

1

November/December 1995

## Nite-Times Information

The *Nite-Times News* is the newsletter of the Chicago Area Timex Users Group. For an annual fee of \$12.00 you can become a CATUG member and receive six newsletters each year. Write your check payable to:

**PHIL KWITKOWSKI  
2106 DOVER LN  
ST CHARLES IL 60174**

The Chicago Area Timex Users Group is pleased to exchange newsletters with other Timex and Sinclair supporting user groups at no charge. Send all newsletter requests to:

**CATUG EDITOR BOB SWOGER  
613 PARKSIDE CIRCLE  
STREAMWOOD IL 60107-1647**

If you desire to reprint any articles that appear here, please provide credit to the author and this newsletter.

We encourage your user group to copy this newsletter and distribute it at your regular meetings to your members free of any charge as we believe that this will encourage better meeting attendance. If you are a user group that feels as we do, please let us know in your newsletter so that we might do this for our members and keep our attendance up.

Articles originating from our group may be downloaded from our BBS and reprinted.

## CLUB MEETINGS

The Chicago Area Timex Users Group meets on the THIRD Saturday, this month at the home of our Editor, Bob Swoger, from 1:00 to 5:00 PM. Bob's home is located at 613 Parkside Circle in Streamwood, Illinois near Elgin. Bob should always be contacted evenings at 708/837-7957 to confirm the meeting schedule.

## CONTRIBUTORS TO THIS ISSUE

**Al Feng  
Phillip Kwitkowski  
Larry Sauter  
Bob Swoger, K9WVY**

## TREASURY NOTES

The balance as of Jan. 1, 1996 is \$400.03 Our current paid membership stands at 18.

Phillip Kwitkowski, Treasurer  
Chicago Area Timex Users Group

## Bus Stop

The first CATUG meeting I attended was in November of 1988 at the invitation of Butch Weinberg. At that time Steve Cooper was the meeting coordinator seeing to it that there was always a room available to us at the Downers Grove Public Library. In April of 1989 Steve invited us to his home near by so that I might demonstrate the new club BBS which at that time was running on a PDP 11/60 located in Schaumburg, Illinois. Steve decided at that meeting that providing his home for club meetings was easier than setting up once a month at the library and the new location of the CATUG clubhouse with the Dutch front door was born.

Steve Cooper became our Vice President in January of 1991. His favorite machine was the TS2068 with a John Oliger Disk Drive interface attached. To this he had connected two 5.25" 80 track disk drives. Steve preferred NMI saves over running the programs as they would have run from tape. A RAINBOW interface plugged into the rear of the Oliger interface provided Steve with a Spectrum ROM and a Kempston Joystick input. The Oliger printer interface given to him by Jay Shepard of Boxholm, IOWA, provided Steve with the

interface needed to drive his MEMOTECH full sized printer. Also connected to his system was a trusty WESTRIDGE 2050 modem, however, he kept it around for our use rather than his own use. A G.E. data recorder proved to be the most reliable tape machine for his system even though he also had a TS2020 tape machine. The Video was provided by an AMDEK Color Monitor. All this was contained in a bookcase arrangement with manuals and disks in easy reach.

On the opposite side of the room was a desk with a second TS2068 set-up which used an Apple Color Monitor. This machine allowed a young neighbor boy to come over and try out a couple of plug-in game cartridges from time to time. It also was the unit we used to plug in a visiting LarKen Disk System or peripheral requiring repair.

On the dinning room table Steve kept a wooden cabinet which contained a QL setup he only seemed to have open when the club meeting day arrived.

Because of the more relaxed meeting place this new club house provided, meetings would run from 1 PM to almost 6 PM. Steve often provided a light dinner of hamburgers or hot dogs and other goodies. Steve also had the best TS2068 software collection of us all and was often showing us software titles none of us had ever seen before. All this neat stuff at one location and Steve's wonderful hospitality made his home a great place to meet and call 'Our Clubhouse'.

On December 23, 1995 the Dutch door of the old club house closed for the final time when Vice President Steve Cooper left us to be with the LORD. Steve will be remembered and loved long into the next century by the friends he

opened his home to for all those years.

## SECRETARY'S NotePad

-----

**November 18, 1995**

During the entire month, no newsletters came in from other groups. Also, as members were contacted and many regretted not being able to attend, the normally scheduled meeting was canceled.

**December 30, 1995**

Meeting began at approximately 3:10 P.M. Those present were Bob Swoger, Larry Sauter, John Donaldson, Cy Herre, Bob Muth and Phil Kwitkowski.

There is a program that runs on the TS2068 and Spectrum called ZX-pert. It is a program that asks questions of the user and LEARNS from the answers. It then becomes an EXPERT on that subject. Our Vice-President, Steve Cooper, was much like that program. Steve had through the years worked in many areas and had become an expert in those areas. It was from Steve that we learned one negative side to the MINERAL OIL we used on the T/S computers to keep them from crashing, MINERAL OIL makes rubber SWELL! We added that warning to our mineral oil articles and hopefully no one will ever let it get into the keyboards of their computers. Steve left us suddenly to be with the LORD on December 23, 1995. We all loved Steve and will greatly miss him.

Bob Swoger sent two groups an inquiry as to why he hadn't received newsletters from them for such long time. Barry Washington sent back a reply explaining that the chair for editor had been vacant for a certain period and therefor several newsletters had not been published. Barry is now the editor of the CATS

newsletter, the Capital Area Timex Sinclair Group. Four issues arrived and they were greatly appreciated.

John Donaldson had the idea of running off a video tape of the Oak Ridge Fest and add to it a video of our group to send around to the other groups and have them do same. We could see what the rest of the groups look like after years of reading about their groups. The CATS group said they would be very interested in the video.

Frank Davis has separated from his partner's branch of the Mechanical Affinity business and will become FWD Computing. We wish him the best of luck in this new venture.

Bob made a phone call to Al Feng and sent him some software that might allow him to increase the picture size to circumvent the QL emulator having a 9 inch picture on a 13 inch Monitor. Called Ultra, it changes the font and fills the screen on the borrowed laptop brought in from Motorola.

The annual election for officers was held. The former officers were retained and John Donaldson became our vice-president

The meeting adjourned at 3:43 P.M.

Larry Sauter, Secretary  
Chicago Area Timex Users Group

#### ITEMS FOR SALE THROUGH THE CLUB

NAP\_Ware (Nazir A. Pashtoon's new endeavor) announces the availability of all Timex or QL PAL (Programmable Array Logic) chips. If interested, call him evenings on 708-439-1679.

#### GATOR's TWISTED PAIR

!!! SINCLAIR BBS !!!  
We have a 24 hour BBS and encourage you to exchange mail

and contribute to the Download Section. Use it and have fun!!

Call 708-632-5558 and Register using your first name, last name and phone number along with a password you won't forget, and WRITE IT DOWN! Do not try to do anything else this first time because all the board options will be locked out.

When you call in the next day, you will have Level 5 security and be able to enjoy full user privileges. The BBS has subdivisions of smaller sections called conferences. Select 'J' for 'Join a Conference' to see the different user groups. Select 'TIMEX' to get into the Sinclair Section. The mail you then read there will only be from other TIMEX/Sinclair users but all SIGs share the same bulletins.

Bob Swoger, SYSop ----GATOR----  
Chicago Area Timex Users Group

## ARTICLES

### UNINTERRUPTABLE POWER SUPPLY

by  
Al Feng

Several months ago, I got the UPS (uninterruptable power supply) and TAPE BACKUP that I had previously contemplated. Unless you only play games, the UPS is a good idea no matter what computer you are using. It seems like a particularly good investment to protect a QXL card from any jeopardy.

While I experienced power outages with every-other thunder-storm when I lived in Taos, this has not been a problem while living in Albuquerque. Of course, the weather-wise might suggest that it is because it has NOT rained in my neck-of-the-woods for the past two Summers! Still, living "in the city" is no assurance

against a power failure -- construction crews with a backhoe have been known to have the same net effect as a lightning strike in the nearby mountains!

The price on smaller units seems to have come down by about 33% in the past year; so you should not have a problem to find a 250 VA unit for under \$80.

The UPS may be one of the better computing investments I have made (behind the QL, the FALKENBERG keyboard interface, the GOLD CARD, the QXL, and DBEasy ... not necessarily in the particular order listed).

So, my power to my QXL is stable. I just hope that "original" QXL users who bought their QXL's a couple of years ago continue to receive uninterrupted SMSQ upgrades until the operating system is considered to be stable.

HAPPY TRAILS, AND COMPUTING, TO YOU ...

#### **STARTING OUR TENTH YEAR!**

by  
Bob Swoger

Here in Chicago we enjoy hearing that there are still other Sinclair groups still meeting all around North America sixteen years after it all started. Four Sinclair Platforms have held our interest, the ZX81/TS1000, Spectrum/TS2068, QL and Z88. We have improved and grown accustomed to the now mature software we have available for these machines. And when there is some task that needs doing by a computer, it is the Sinclair that we feel comfortable with to obtain the necessary results.

It was the Sinclair that gave us our first taste of home computing. Some have moved completely away from the Sinclair platforms, but of those I know that still use

Sinclairs, most all of them including myself also use other computers. We have found that each different computer does a particular thing well and other things not as well as some other computer can do. We get along on each of these other computers as well as we do because of the understanding of computers we gained by using the Sinclair machine. I personally built two sheds, carpeted the house, calculated the necessary material to re-roof our home, helped manage the church budget and do my income taxes each year with my TS2068.

Sinclair users attending fests around the country have reported that not only are people going after the new items, they are also going for more accessory and software swapping as well as getting together to reminisce of times gone by. Remember the delight of seeing all those colorful ads for new less expensive Sinclair Computers, software and accessories that somehow were no longer available when we had finally saved enough to purchase them? The fests have become gathering places for Sinclair users to meet eyeball to eyeball seeing sometimes for the first time faces for the names we had only read about through the years.

So sixteen years after the Sinclair ZX80, here are twenty-two of us from the Chicago area still using Sinclair computers. Our group includes Steve Cooper, John Donaldson, Cy Herre, Phil Kwitkowski, Gary Lessenberry, Leo Majewski, Frank Mills, Bob Muth, Jon Pagano, Nazir Pashtoon, Larry Sauter, Bob Swoger, George Zimmerman, and out of towners Jeff Decourtney, Mark Dorinson, Al Feng, Abed Kahale, Frank Kapel, Dave Lebowicz, Jay Shepard, Grant Thomas and Lee Thoresen. CATUG now begins its tenth year of existence.

In the first issue of 1995, you were introduced to Jeff Decourtney now living in Albuquerque, New Mexico near Al Feng. Jeff is now about to add LarKen and a Modem to his TS2068 system. This time we wish to submit a group shot of some members that regularly attend our meetings.

Not only is the Chicago group still going, but it is reported to us that the Milwaukee, Long Island, DC, Cleveland, Cincinnati, Dayton, Michigan, Vancouver and Indiana groups still meet. Also, QBOX of Michigan, SOL of Tucson, SCC of Miami and TSNUG of Illinois supply Sinclair users with 24 hour BBS service.



The members presented here that you might take pleasure in seeing their faces after reading their names for so long are from left to right TS2068 user Secretary Larry Sauter, TS2068 user Abed Kahale, QL user John Donaldson, TS2068 user Editor Bob Swoger, QL user President Nazir Pashtoon, TS2068 user Treasurer Phil Kwitkowski.

As CATS has shown us 3D Magic Eye kinds of pictures in their newsletters, we thought we would present one here for all our readers to enjoy. If you focus just right you will see this group photo in 3D. John Donaldson inadvertently took photos that could be used as a left and a right. Interestingly, he belongs to a 3D camera club! We turned our photos into RLEs to display on our TS2068s. This really looks neat on two side by side TS2068s running Jack Dohany's QRL program on two Magnavox monitors. You need to sit back from the screens a bit, though, and kind of cross your eyes.

## ADS

To put an AD in the BBS and newsletter, upload a file with the filename filetype:

FSxxx.ADS

where xxx is your initials.

!!! Our ADS are free !!!

Your ADS appear in FOUR different newsletters!

FOR SALE 960201  
 \*\*\*\*\*  
 Fine deal for someone within driving distance of Gettysburg. All the following to the first person to show up w/ \$350 cash and cart it away. Firm  
 3-TS2068 1-TS1000 2-TS2040  
 2-TS2050 Mdms 2 Color Monitors  
 1-B&W Monitor & all the goodies  
 Paul Robinson  
 121 Franklin St  
 Fairfield PA 17320

FOR SALE 960201  
 \*\*\*\*\*  
 13 Yr collection of T/S Cmptrs ZX81, 2-TS1000, 5-TS1500 and PC8300 with all the goodies.  
 Must take it all for \$75 plus

\$20 for shipping Large 45# box.  
R A JELEN  
11443 Island RD  
Grafton OH 44044  
216-748-3830 for questions

FOR SALE 960201  
\*\*\*\*\*  
TS1000 COMPLETE .....\$15  
GENE RAY  
2388 HWY 36 E  
MILNER GA 30257

WANTED 960201  
\*\*\*\*\*  
TS USER #2 & #5  
TS HORIZONS #'S 1,2,7,11 & ALL  
AFTER 16. CONVERSATIONAL GERMAN,  
DER STUDENT, GERMAN TUTOR OR  
SIMILAR. MACHINE CODE TUTOR  
FOR THE 2068 OR 1000  
DOUG WAGONER  
E 4825 ST ANTHONY LN  
POST FALL ID 83854-8812

FOR SALE 960201  
\*\*\*\*\*  
TS2040 PRINTER COMPLETE ....\$20  
WILLIAM DES LAURIES  
9926 KRAMER CT  
INDIANAPOLIS IN 46236-1647

FOR SALE 960116  
\*\*\*\*\*  
Brand New TS2068s and stuff.  
Eric Johnson  
249 N Harden Av  
Orange City FL 32763  
904-755-4935

FOR SALE 951212  
\*\*\*\*\*  
2-TS 2020 tape recorders ...\$23  
or \$13 for 1 includes shipping.  
Please Add \$2 to ship to Canada.  
Eliad Wannum c/o UPDATE! Mgzn  
PO BOX 17, MEXICO IN 46958 USA

FOR SALE 951212  
\*\*\*\*\*  
2-Schoen replacement keyboards  
for the QL. ....ea. \$16  
Eliad Wannum c/o UPDATE! Mgzn  
PO BOX 17, MEXICO IN 46958 USA

FOR SALE 951212  
\*\*\*\*\*  
2- Anti-bounce chips to replace  
the 8049 on the QL for those  
that don't want to go to the  
HERMES chips. ....ea. \$6  
Eliad Wannum c/o UPDATE! Mgzn  
PO BOX 17, MEXICO IN 46958 USA

FOR SALE 951122  
\*\*\*\*\*  
Complete with Dual 5.25" FDDs  
Doc board power supply intrfc  
LarKenized RAMEX System ....\$80  
Mike Stephens  
312 Newton Avenue  
Oakland CA 94606-1320

FOR SALE 951116  
\*\*\*\*\*  
CGP-115 Color Graphic Printer  
by Tandy Radio Shack  
Like New Condition .....\$75  
DG SMITH 814-535-6998  
R.415 Stone ST  
Johnstown PA 15906

FOR SALE 951116  
\*\*\*\*\*  
Sinclair QL - New - Never used!  
Package includes TRUMP CARD,  
PwrSply, Manuals, Printer Cable  
24 MicroDrive Cartridges - 10  
programmed 14 blank .....\$125  
DG SMITH 814-535-6998  
R.415 Stone ST  
Johnstown PA 15906

FOR SALE 951028  
\*\*\*\*\*  
Monitor 13" Color Used CV  
General Science .....\$72  
Includes shipping - Visa or MC  
Call Roger @ 716-338-7001

FOR SALE 951021  
\*\*\*\*\*  
3-TS2068 1-TS1000 2-2050 MODEMS  
2-2040 PRNTRS 2-COLOR MONITORS  
1-B/W MONITOR 2-SPECCY EMULATRS  
ALL SOFTWARE & PRINTED MATERIAL  
PAUL ROBINSON .....FIRM \$300  
121 FRANKLIN ST  
FAIRFIELD PA 17320

FOR SALE 951021  
\*\*\*\*\*  
A&J MicroWafer Drive w/software  
Fred Henn .....FREE  
230 N French Rd  
Amherst NY 14228-2033

FOR SALE 950627  
\*\*\*\*\*  
1. HARDWARE: ZX-81 Computer,  
TS-1000 Computer Case, ZX-16K  
RAM (Qty 2), TS-1016 RAM Pack,  
and TS-1000 Winky Board.  
2. SOFTWARE ON CASSETTE:  
Backgammon Frogger Word Sinc  
States and Capitals  
Total Triangles



Conversational Spanish  
Conversational German  
Conversational French

3. SCHEMATICS: TS1000 Computer  
TS-1016 RAM Pack ZX-81 Computer  
and ZX-16K RAM Pack.

=====

I would like to get \$20 for the entire package, but, any offer will be considered and probably taken! Either leave email or give me a call (708) 360-1549 if you're interested.

Gary Lessenberry

FOR SALE: 950503  
\*\*\*\*\*  
Macintosh Software for sale:  
Think Pascal 4.0 ..... \$60  
DiskTop 4.5 ..... \$10  
Sensei Geometry ..... \$10  
Writer's Helper ..... \$5  
Destination Mars  
(Educational Game) ..... \$10  
Spectre VR  
(Networkable Tank warfare) \$10  
El Fish (Aquarium Graphics) \$10  
Tempo II (Macro Program) ... \$10  
Tempo EZ (Tempo II Lite) .... \$5  
Vantage  
(Text Processor Desk acsry) . \$5  
Contact: Doug Eaton 708-576-2116

FOR SALE 950501  
\*\*\*\*\*  
MS-DOS/Windows items. All  
items are in good working  
order and include manuals and  
disks.

Note: All disks and manuals are  
originals and not pirated.

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Word Perfect 5.0 Terminal Plus  
Global Domination Space 1889  
Chess Master 4000 CA Realizer  
Timeworks publish-it  
Visual BASIC V1.0  
Visual BASIC/Norton prog. srs  
VB How-to vol. 1 & 2  
Learn Programming w/VB  
Programmers intro. to VB  
ST:TNG Screen Saver  
Sherlock Holmes detective  
Games Platinum f/Windows  
Untouchable /Windows anti-virus  
Fastback Express f/Windows  
Dark Queen Krynn Time 1990  
Almanac Populous  
QuickStart PC joystick  
SEGA Genesis w/ 5 games  
Windows resource kit  
Time Table of arts & entert.

Time Works Multimedia Encyclop.  
MS-Publisher Dungeon Master  
Conflict (War Game)  
Chess Master 2100 ... Best Offer  
Call: Carl Daugherty  
4630 Tacoma Avenue  
Lorain, OH 44055  
216-277-5881 w/Best offer

WANTED 950420  
\*\*\*\*\*  
LarKen Disk Drive Interface for  
the TS2068. Ferdinand Gunther  
1307 Shaw, Moses Lake WA 98837

FOR SALE 950125  
\*\*\*\*\*  
HARDWARE.....  
COCO3 512K W/KEYBOARD EXTENDER  
COCO3 128K BRAND NEW NEVER USED  
RS-232 DELUXE MODEM PACK W/CBL  
DUAL DISK DRIVES (5.25" & 3.5")  
W/DISK DC-7 CONTROLLER  
ADOS3 W/ORG. DISKS  
SEGEATE 40 MEG H.D. W/ BURKE &  
BURKE CONTROLLER (W/ CLOCK)  
CASSETTE CCR-81 W/ CABLE

=====

ROM-PAKS. (UNLIKELY ANY MANUALS)  
.CHESS..RAD WARRIOR..TYPEMATE..  
.SPECTACULATOR..EDTASM+..TETRIS  
.SOKO-BAN..DOWNLAND...ROBOCOP..  
.SUPER PITFALL....DRAGON FIRE..  
.THEDXER(2).....MIND ROLL..  
.SPRINGTERR..CASTLE OF THAROGGAO

=====

Deluxe JOYSTICKS (& SPARE PARTS)  
HARDRIVE IS LOADED WITH MOST  
HARDRIVE SOFTWARE LISTED ABOVE,  
PLUS MOST 'MV' PATCHES APPLIED,  
CONTAINS 'SHELLPLUS', PLUS MANY  
DOWNLOADED SOFTWARE FROM  
DELPHI... I AM NOT SURE IF  
SELLING THE H.D. AS IS WOULD BE  
IN VIOLATION OF COPYRIGHT LAWS.  
IF SO, I WILL DELETE EVERYTHING  
EXCEPT THE OS9, MV AND BOOT  
SETUP.

=====

SOFTWARE.....  
NOTE: THESE ARE ORIGINAL DISKS  
(SOME WITH MANUALS)

=====

RS-DOS.....  
TCE PROOFREADER....KIDS ON KEYS  
TCE BUSINESS WRITER.....ADOS 3  
EXTENDED ADOS3.....COLORSCAN  
COCO MAC III W/COLOR DRIVER....  
WARRIOR KING.....MINE RESCUE  
SUPER TAPE/DISK TRANSFER..ROGUE  
PRINT SPOOLER / ROMCRACK ..BASH  
COLOR COMPUTER ARTIST..D.L.LOGO



LEISURE SUIT LARRY...SUB BATTLE  
GHANA BWANA...MICRO ILLUSTRATOR  
SHAMUS...CRYSTAL CITY...KIDWRITER  
ALPHABET ZOO.....GOLDFINDER  
DESERT RIDER.....UTILITIES DISK  
MONEYOPOLY.....CARMEN SANDIEAGO  
RAINBOW INDEXES (4 DISKS)..Z-89  
MICKEY'S SPACE ADV.....DISKMAX  
FRACTION FEVER.....SEASTALKER  
MARTYS NIGHTMARE..KINGQUEST III  
DISK UTIL 2.1  
T&D DISK #46  
T&D DISK #50  
T&D DISK #55  
T&D DISK #56  
T&D DISK #58  
T&D DISK #4 UTILITIES

=====

OS9.....  
OS9 LEVEL II.....SHELLMATE  
LEVEL 2 TOOLS.....TOOLS 2  
MULTI-VIEW.....DESKMATE 1  
ZCLOCK..QUICKLETTER..ICON BASIC  
KRONIS RIFT..CYBERVOICE...M-RAM  
HYPER I/O.....COCO XT-RTC  
DONALD DUCK PLAYGROUND...XT-ROM  
=====

MISC.....  
COCO MAX II (NOT WORKING?)  
MISC. ISSUES OF RAINBOW FROM  
1983 TO PRESENT - MISC RAINBOW  
BOOKS (OS9 & RSDOS)

=====

WILL SELL ALL AS A BUNCH OR  
INDIVIDUALLY - - MAKE AN OFFER.  
CASHIER'S CHECK ONLY.

=====

LEAVE MAIL ON DELPHI (RCPOLK)  
Email rcpolk@delphi.com .... or  
richp@comm.mot.com THANK-YOUC

FOR SALE 950123  
\*\*\*\*\*  
Memotech 32K RAMPACK - great  
shape used a couple times then  
somehow my machine died - now  
if you have a ZX81 or T/S-1000  
that needs it ...

!!!!!!!!!!!! ALSO !!!!!!!!!!!!!  
MemoCalc Spreadsheet Pack Great  
shape and sill works. Want a  
spreadsheet that's instant on?  
Memocalc is for you! It'll use  
whatever RAMPACK you have. This  
is a great pair of products!  
They both come with the little  
booklet they give you with it.  
I would like \$15 each or \$25  
for BOTH! What a deal! Shipping  
included!

=====

I also have a 'sort of' working

Atari 800XL with a DISK DRIVE!  
The keyboard needs to be fixed  
- when plugged in the computer  
is dead and when you unplug it  
it works (huh?) I've a small  
quantity of disks for above  
system and some parts that seem  
to go with it - make a  
reasonable offer above \$45 U-  
FIX and save [or send it to Dan  
Elliot and he'll fix it CHEAP!]  
D.G.Smith, R.415 Stone St.,  
Johnstown PA 15906-1609  
(814)535-6998. Thank you ;>

FOR SALE 950123  
\*\*\*\*\*  
Tandy CoCo1 with Extended BASIC  
and over 3 Dozen (Rainbow/Hot  
Coco or whatever) mags and some  
Disks with a disk interface  
that plugs into the cartridge  
slot. If have some tapes also  
and manuals and other assorted  
goodies. I'm looking for at  
least \$80 for ALL - I even have  
the color mouse and a hires  
interface as well as a Videotex  
cartridge.  
D.G.Smith, R.415 Stone St.,  
Johnstown PA 15906-1609  
(814)535-6998. Thank you ;>

WANTED: 950123  
\*\*\*\*\*  
Any screen dumps, drivers, or  
programs permitting the use of  
Radio Shack CGP-115 Color  
Graphic Printer (4-pen plotter)  
with the T/S 2068. Tape, JLO,  
or LarKen. ALSO: Looking for PC  
Magazine, Volume 3 Number 23  
Nov.27,1984?  
D.G.Smith, R.415 Stone St.,  
Johnstown PA 15906-1609  
(814)535-6998. Thank you ;>

FOR SALE 950103  
\*\*\*\*\*  
PACKARD BELL 486 DX24 20M HD  
3.5 FDD TAPE B/U 2X CDROM DRIVE  
MSMONEY MSWORKS \$1000 OBO  
DAVE 708-205-2843

FOR SALE 950103  
\*\*\*\*\*  
486SX 25MHZ PC 170M HD 14" .28  
SVGA MONITOR 2M RAM 2400 MODEM  
SOUND BLASTER MOUSE WINDOWS 3.1  
DOS 6.2 3.5 & 5.25 FDD \$800  
PAUL 708-830-5177

# CHICAGO AREA TIMEX/SINCLAIR USER GROUP

```
!!
!!
!! )
##
##      *##*      ! !
##      #####      ! !
##      #####      ! !
##      #####      *##*
###      #####      ###
###      #####      ###
###      #####      ###
#####      ! #####      *####*
#####      ! #####      *####*
#####      ! #####      #####
#####      ## #####      #####
## #####      ## #####      #*#####
## #####      ## #####      #####
## #####      ## #####      ## #####
#####      ## #####      #####
#####*#####      #####
#####
```

In Memory of  
**STEVE COOPER**  
Downers Grove, Illinois